

WHAT IS CLAIMED IS:

25. A module or panel of modules for reinforced concrete construction, comprising:

steel hollow section frames,
steel reinforcement,
molding boards,

such that opposite sides are formed from steel hollow section frames and are separated by spacing rods which set the thickness of the module or panel of modules with steel reinforcement being supported within the opposite sides of the hollow section frames and molding boards being attached to the outside of the hollow section frames of the module or panel of modules with hollow section steel frames of these modules or panels holding molding boards in position and erect.

26. The modules or panel of modules as claimed in claim 25, wherein a construction of adjoining panels or panel or modules is formed by being joined together by welding or by a fastener through a metal tag or suitably joined together.

27. The modules or panel of modules as claimed in claim 25, characterized by the hollow section steel with layers or a single layer of steel reinforcement being set and positioned between the two opposite frames of hollow section by being attached or welded to the spacing rods of the modules which subsequently support the steel reinforcement inside each module or panel or the construction of panels and modules or panels or modules.

28. The modules or panels of modules as claimed in claim 27 such that the layer or single layer of steel reinforcement are characterized by being supported by steel hollow section frame opposite to each other in each module or panel of modules by welding or attachment.

29. The modules or panel of modules as claimed in claim 25, wherein the steel hollow section frames, are characterized by holding externally attached molding boards or covers or formwork erect and in position during pouring of concrete and when concrete has set molding covers are moved leaving the opposite hollow section frames set in the required concrete construction or pattern of adjoining modules or panels.

30. The modules or panels of modules as claimed in claim 29, characterized by the opposite hollow section frames set in a completed required concrete construction having faces exposed and attachments being made to opposite exposed faces of hollow section of the concrete construction.

31. A method of construction of modules or panels of modules as defined in claim 25, characterized by welding hollow section steel frames to spacing rods and also welding reinforcement to spacing rods.

32. The construction of modules or panels as claimed in claim 25, wherein they can be set in required position on construction site for concrete to be poured or set in position away from construction site and placed into required position as completed module or panel or construction or panels or modules.
